PTO/SB/21 (08-03)
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| (to be used for all correspondence after initial filing) | Art Unit             | 1647             |  |
|  | First Named Inventor | Lance E. Steward |  |
| TRANSMITTAL<br>FORM                                      | Filing Date          | July 21, 2001    |  |
| TDANCASITTAL   | Application Number   | 09/910,346       |  |

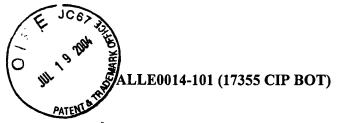
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|--|------------------------|-------------|--------------------------|--|--|
|  |                        |             | Exami                    | ner Name                                     | Robert Clinton Hayes   |
| Total Number of Pages  | in This Submission     | 6           | Attorne                  | ey Docket Number                             | ALLE0014-101 (17355 CIP BOT)   |
|  |                        | ENCLO       | SURES                    | (check all that apply)                       |  |
| Fee Transmittal Fo   | orm                    | Drawing     | g(s)                     |  | After Allowance Communication to Group   |
| Fee Attached   |                        | Licensi     | ing-relate               | d Papers                                     | Appeal Communication to Board of Appeals and Interferences                         |
| Amendment / Repl   | ly                     | Petition    | 1                        |  | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)                  |
| After Final  |                        |             | n to Convi<br>ional Appl |  | Proprietary Information  |
| Affidavits/decla   | aration(s)             |             |                          | ey, Revocation<br>espondence Address         | Status Letter  |
| Extension of Time  | Request                | Termin      | ıal Disclai              | mer .  | Other Enclosure(s) (please identify below):  |
| ☐ Express Abandonr   |                        | _ `         | st for Refi              | und<br>CD(s)                                 | References B1-B3   |
| Certified Copy of F  | -                      | Rema        | rks                      |  | 1  |
| Response to Missi  |                        |             |                          | •  |  |
| Response to M<br>Parts under 37<br>1.52 or 1.53                              | /lissing               |             |                          |  |  |
|  | SIGNAT                 | URE OF A    | \PPLIC                   | ANT, ATTORNEY, O                             | R AGENT  |
| Firm<br><i>or</i><br>Individual name   | David A. Sadewas       | ser/Reg.    | No. 55,5                 | 587  |  |
| Signature  | David                  | la.x        | lade                     | wasser                                       |  |
| Date   | July 1                 | 5,200       | 04                       |  |  |
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| I hereby certify that th<br>Service with sufficient<br>Alexandria, VA 22313- | t postage as first cla | ass mail in | n an env                 | nsmitted to the USPTO elope addressed to: Co | or deposited with the United States Postal ommissioner for Patents, P.O. Box 1450, |
| Typed or printed name  | David A. Sadev         |             |                          |  |  |
| Signature  | Danie                  | PRI         | 2000                     | 400180-                                      | Date July 15 1004  |

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Lance E. Steward, et al

Serial No.: 09/910,346

Group Art Unit: 1647

Filing Date: July 20, 2001

Examiner: Robert C. Hayes

For: LEUCINE-BASED MOTIF AND CLOSTRIDIAL NEUROTOXINS

DATE OF DEPOSIT: JWY. 15, 2004

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and in accordance with 37 C.F.R. §§ 1.97 and 1.98, information relating to the above-identified application is hereby disclosed, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO Form SB/08A and PTO Form SB/08B, formerly known as PTO Form 1449 submitted herewith.

Inclusion of the information submitted herewith is not to be construed as an admission that the information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

| This I      | nforma                       | tion Disclosure Statement is being filed:  |
|-------------|------------------------------|--|
|             | within                       | three months of the filing date of the patent application.   |
|             |                              | three months of the date of entry into the national stage as set forth in F.R. § 1.491 of the international application.   |
| $\boxtimes$ | before                       | e the mailing date of a first Office Action on the merits.   |
|             | mailin                       | the mailing date of a first Office Action on the merits, but before the g date of a Final Office Action under 37 C.F.R. § 1.116 or a Notice of ance under 37 C.F.R. § 1.311, and accordingly is accompanied by:  |
|             |                              | the Statement under 37 C.F.R. § 1.97(e) (see "Statement" below);   |
|             | -                            | or   |
|             |                              | the Fee of \$180.00 set forth in 37 C.F.R. § 1.17(p); or   |
|             | $\boxtimes$                  | No fee is owed by the applicant(s).  |
|             | Staten<br>Final S<br>C.F.R.  | cordance with 37 C.F.R. § 1.129(a), this Information Disclosure nent is being filed in connection with the first or second After Submission, and accordingly is accompanied by the Statement under 37 . § 1.97(e) (see "Statement" below) and the fee of \$180.00 as set forth in F.R. § 1.17(p), is attached.   |
|             | Notice with, 1 Statem Inform | the mailing date of a Final Office Action under 37 C.F.R. § 1.116 or a c of Allowance under 37 C.F.R. § 1.311, but before, or simultaneously the payment of the Issue Fee, and accordingly is accompanied by the nent under 37 C.F.R. § 1.97(e), a Petition requesting consideration of the nation Disclosure Statement and the Petition Fee of \$130.00 set forth in F.R. § 1.17(i)(1) (see "Statement," "Petition," and "Fees" below). |
| $\boxtimes$ | -                            | s of references (B1-B3) listed on the attached PTO Form SB/08A and form SB/08B, formerly known as PTO Form 1449 are enclosed.  |
|             | EXCE                         | CPT THAT:  |
|             |                              | In view of the voluminous nature of reference @@, and the likelihood that this reference is available to the Examiner, copies are not enclosed herewith.   |
|             |                              | In accordance with 37 C.F.R. § 1.98(d), copies of the following references listed on the attached PTO Form SB/08A and PTO Form SB/08B, formerly known as PTO Form 1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. § 120 have been made in the instant application.                     |

|             |   | Copies of references listed on the attached PTO Form SB/08A and PTO Form SB/08B, formerly known as PTO Form 1449 were previously cited by or submitted to the U.S. Patent and Trademark Office in parent application Serial No. @@ filed on  |
|-------------|---|--|
|             |   | If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.  |
| Statem      | ient un                                 | der 37 C.F.R. § 1.97(e)  |
|             | in the foreign                          | Information Disclosure Statement was cited in a communication from a patent office in a counterpart foreign patent application not more than nonths prior to the filing of the Information Disclosure Statement.   |
| Statem      | ient un                                 | der 37 C.F.R. § 1.704(d)   |
|             | contain<br>common<br>the cor<br>in §1.5 | idersigned attorney hereby states that each item of information and in the Information Disclosure Statement was cited in a unication from a foreign patent office in a counterpart application and immunication was not received by any individual designated 66(c) more than 30 days prior to the filing of the Information sure Statement. |
| Fees        |   |  |
| $\boxtimes$ | No Fee                                  | e is owed by the applicant(s).   |
|             |   | nformation Disclosure Statement Fee of \$180.00 under 37 C.F.R. (p) is enclosed herewith.  |
|             | The Pe                                  | etition Fee of \$130.00 under 37 C.F.R. § 1.17(i)(1) is enclosed herewith.   |
| Metho       | d of Pa                                 | yment of Fees  |
|             |   | ed is a check in the amount of \$ This form is ted in duplicate.   |
|             |   | e Deposit Account No. 50-1275 in the amount of \$180.00. This form is sted in duplicate.   |
| $\boxtimes$ | Please                                  | charge any deficiency or credit any overpayment to Deposit Account   |

No fee or Statement is required under 37 C.F.R. § 1.97(b).

Respectfully submitted,

Dated: July 15,

COZEN O'CONNOR, P.C. 1900 Market Street, 5<sup>th</sup> Floor Philadelphia, PA 19103-3508 (215) 665-2000 – Telephone (215) 665-2013 - Facsimile David A. Sadewasser

Registration No. 55,587

PTO/SB/08b(08-03)

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Cite

Examiner

Signature

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 09/910,346 Filing Date July 21, 2001 First Named Inventor Lance E. Steward Art Unit 1647 Examiner Name **Robert Clinton Hayes** 

(Use as many sheets as necessary)

Sheet of | 1 ALLE0014-101 (17355 CIP BOT) Attorney Docket Number NON PATENT LITERATURE DOCUMENTS

| B1 | FERNANDEZ-SALAS, et al., "Plasma Membrane Localization Signals in the Light Chain of Botulinum Neurotoxin," Slide presentation at USAMRDD, January, 2004.               |
|----|---|
| B2 | FERNANDEZ-SALAS, et al., "Plasma membrane localization signals in the light chain of botulinum neurotoxin," Proc. Natl. Acad. Sci. USA (2004) 101:3208-3213.            |
| В3 | FERNANDEZ-SALAS, et al., "Is the light chain subcellular localization an important factor in Botulinum toxin duration of action?" Movement Disorders (2004) 19:S23-S34. |
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

Date Considered

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